Merchant & Gould

An Intellectual Property Law Firm

RECEIVED CENTRAL FAX CENTER MAR 0 1 2005 3200 IDS Center 80 South Eighth Street Minneapolis, Minnesota 55402-2215 USA TEL 612.332.5300 Fox 612.332.9081 www.merchantgould.com

A Professional Corporation

Fax Transmission

March 1, 2005

TO:

Commissioner for Patents

Attn: Examiner JOLLEY

Patent Examining Corps

Facsimile Center

Washington, D.C. 20231

OUR REF:

FROM:

10873.1179USW1

TELEPHONE:

612.371.5237

Douglas P. Mueller

Total pages, including cover letter:

PTO FAX NUMBER 1-703-872-9306

If you do NOT receive all of the pages, please telephone us at 612.336.4638, or fax us at 612.332.9081.

Title of OFFICIAL Document Transmitted:

Supplemental Amendment

Applicant:

MATSUKAWA et al.

Serial No.:

10/693,283

Filed:

10/24/03

Group Art Unit: 1762

Confirmation No.

Our Ref. No.:

10873.1179USW1

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Name: Douglas P. Mueller

Reg. No.: 30,300

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Sender's Name: Gina Dahl

March 1, 2005

Date

RECEIVED CENTRAL FAX CENTER MAR 0 1 2005

S/N 10/693,283

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

MATSUKAWA, et al.

Examiner:

K. JOLLEY

Serial No.:

10/693,283

Group Art Unit:

1762

Filed:

October 24, 2003

Docket No.:

10873.1179USW1

Title:

MAGNETORESISTIVE ELEMENT AND METHOD FOR

MANUFACTURING THE SAME

CERTIFICATE UNDER 37 CFR 1.6(d): 1 hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on March 1, 2005.

Name: Gina Dahl

SUPPLEMENTAL AMENDMENT

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This amendment supplements the Amendment filed February 16, 2005.

Amendments to the specification begin at page 2.

Remarks begin at page 3.